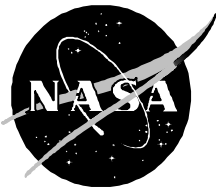


VERSION DESCRIPTION DOCUMENT FOR THE NASA PERSONNEL/PAYROLL SYSTEM

Software Release 6.0.0
Tables Release 1.65

PrISMS Contract

March 1997



National Aeronautics and
Space Administration

George C. Marshall Space Flight Center
Huntsville, AL 35812

**VERSION DESCRIPTION DOCUMENT
FOR THE
NASA PERSONNEL/PAYROLL SYSTEM
SOFTWARE RELEASE 6.0.0
TABLES RELEASE 1.65**

Prepared by

	<u>3/26/97</u>
Jim Joyner	Date
Technical Lead	

Reviewed by

<u>3/26/97</u>	<u>3/26/97</u>
Anita Webster	Ross Zorn
Agencywide IRM, HR	Configuration Management
Date	Date

<u>3/26/97</u>	<u>3/26/97</u>
Hector Garcia	Richard Bishop
Agencywide IRM	DBA
Date	Date

Prepared by

Computer Sciences Corporation, Contract NAS8-60000

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
GEORGE C. MARSHALL SPACE FLIGHT CENTER
HUNTSVILLE, ALABAMA

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**VERSION DESCRIPTION DOCUMENT
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Approved by

Sheila Fogle
Consolidation Center Project Manager

3/26/97
Date

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
GEORGE C. MARSHALL SPACE FLIGHT CENTER
HUNTSVILLE, AL

March 1997

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1. INTRODUCTION

This Version Description Document (VDD) identifies the exact version of the National Aeronautics and Space Administration (NASA) Personnel/Payroll System (NPPS) software and NPPS core tables released for installation/implementation.

1.1 IDENTIFICATION OF THE RELEASE

System Name – NPPS

Release Number – Software Release 6.0.0
Tables Release 1.65

Release Effective Date – March 26, 1997

Release Implementation Date - This release must be implemented after initialization job NA00006 for payperiod starting May 11, 1997.

This release will be placed on the Central Distribution Facility at NASA Headquarters (HQ), at which time all centers will be notified that it is available to the sites for implementation. Support of the previous version, NPPS Release 5.3 expires 45 days after the scheduled release date to the sites. Previous core table releases are obsolete as of implementation of this release.

1.2 PURPOSE OF THE RELEASE

The purpose of this release is to implement the NPPS software allocated for this release and to implement the table changes allocated to Tables Release 1.65. The detailed description of the release is specified in Appendix C, Functional Change Validation Procedures.

1.3 SCOPE OF THE RELEASE

The VDD provides the functional and technical user of NPPS with the following information regarding changes to the contents and status of the application, NPPS Release 6.0, including the following:

- Changes implemented since the last release
- References to other documents affected by this release

- Changes to application files and data formats
- Detailed software installation procedures
- Validation procedures to ensure the reliability of the software changes

This release provides the functional and technical user of NPPS with information regarding changes to the content and status of the NPPS Tables Release 1.65, including the following:

- Changes to core tables
- Detailed table install procedures
- Validation procedures to ensure the reliability of the table changes

No waivers are associated with this release.

1.4 CONTACT POINTS

Sustaining Engineering Support for Agencywide Administrative Systems (SESAAS) provides sustaining engineering for NPPS through the NASA Automated Data Processing (ADP) Consolidation Center (NACC) Technical Services Center located at Marshall Space Flight Center (MSFC). Questions regarding the function and/or the technical aspects as well as the installation of this release should be directed to:

The NACC Technical Services Center (Use following Key Words: SESAAS & NPPS)

Telephone: (205) 544-6673

E-Mail james.joyner@msfc.nasa.gov

FAX: (205) 544-1836

2. FUNCTIONAL INFORMATION

This section includes details regarding functional changes, functional interfaces, critical issues, affected documents, and application system administration.

2.1 FUNCTIONAL CHANGES

Please refer to Appendix C, Functional Change Validation Procedures, for a description of all functional changes related to this release. Appendix D, Installation Instructions, describes all PREDICT changes related to this release.

2.2 FUNCTIONAL INTERFACES

Not applicable

2.3 CRITICAL ISSUES

Not applicable

2.4 AFFECTED DOCUMENTS

The following documents are affected by this release:

NPPS-SRS-15, NPPS System/Software Requirements Specification (SRS).

NPPS-UOG-10, NPPS User and Operations Guide (UOG).

The modified pages of the SRS and UOG will be distributed under separate cover.

2.5 APPLICATION SYSTEM ADMINISTRATION

Not Applicable

3. TECHNICAL INFORMATION

This section includes details regarding technical system interfaces, data dictionary changes, software object changes, and database administration.

3.1 TECHNICAL SYSTEM INTERFACES

Consolidated Agency Personnel/Payroll System (CAPPS)

Changes were made to the size of the data elements in CAPPS.STS.XXXX and CAPPS.TX.XXXX file. For more information refer to Section 2 of the CAPPS Interface Control Document (ICD) in NPPS-SRS-15, NPPS System Software Requirement (SRS) document, dated March 1997.

3.2 DATA DICTIONARY CHANGES

Data dictionary changes for this release are included in Paragraph 4.0 of Appendix D, Installation Instructions.

3.3 SOFTWARE OBJECT CHANGES

Modified programs are specified in Paragraph 3.2 of Appendix D, Installation Instructions.

3.4 DATABASE ADMINISTRATION

This section describes the database administration activities for NPPS.

3.4.1 Release Dataset Names

The datasets for Software Release 6.0.0 and Tables Release 1.65 are located on the Central Distribution Facility. The dataset names are included in the Introduction of Appendix D, Installation Instructions.

3.4.2 Inventory of Objects

An inventory of objects is described in Paragraph 3.2 of Appendix D, Installation Instructions.

3.4.3 Storage Considerations

Not applicable

3. 4.4 Installation Procedures

Refer to Appendix D, Installation Instructions, for detailed installation procedures.

3. 5 OPERATIONAL PREPARATION

Refer to the procedures described in Section 3.4.4 for assistance in preparing for proper installation and operational use of the release.

4. KNOWN AND OPEN PROBLEMS

A list of open Change Control Requests (CCRs) Discrepancy Reports (DRs) and Requirements Changes (RCs) is included in Appendix E, Open RC's and DR's.

APPENDIX A

ABBREVIATIONS AND ACRONYMS

ABBREVIATIONS AND ACRONYMS

ADP	Automated Data Processing
CAPPS	Consolidated Agency Personnel/Payroll System
CCR	Change Control Request
CPO	Consolidated Payroll Office
DBA	Database Administrator
DR	Discrepancy Report
FAX	Electronic Facsimile Transmission
HQ	NASA Headquarters
HR	Human Resources
ICD	Interface Control Document
ID	Identification
IRM	Information Resources Management
JCL	Job Control Language
MMPAY	Payroll Main Menu
MSFC	Marshall Space Flight Center
NACC	NASA ADP Consolidation Center
NASA	National Aeronautics and Space Administration
NDM	Network Data Mover
NPPS	NASA Personnel/Payroll System
OPM	Office of Personnel Management
RC	Requirements Change
SESAAS	Sustaining Engineering Support for Agencywide Administrative Systems
TSP	Thrift Savings Plan
VDD	Version Description Document

APPENDIX B

GLOSSARY

GLOSSARY

Consolidation Center

Responsibility for processing and balancing payroll for all centers in the consolidated database.

Database Administration

Responsibility for maintaining the physical database environment.

Implementation

The process by which a NASA site installs a software release and places it into operational use.

Operational Preparation

Preparation by a NASA site for installation and use of an application release.

Remote Installation

Any installation whose data is not physically located in the consolidated database.

System Administration

Responsibility for administrative functions such as application security and table data maintenance associated with an application.

APPENDIX C
FUNCTIONAL CHANGE VALIDATION
PROCEDURES

VALIDATION PROCEDURES SOFTWARE RELEASE 6.0 PAYROLL

94000067/94000960

1. Functional Change -

Report 5101B Edit Update - T&A Processing for Pay Block, will no longer print all employees. It will only print information on those employees who have received a one *, two * or three * message.

2. a. Test Procedure -

Run Job NA00003 Time and Attendance Update and print reports.

3.a. Validation Procedure -

Report 5101B T & A Processing only prints employees who receive a message.

96000299

1. Functional Change -

NASA Personnel and Payroll System, Fatal Error Information Screen, to display Marshall Space Flight Center Help Desk Number instead of Johnson Space Center's Help Desk Number.

2.a. Test Procedure -

Generate a Fatal Error in NPPS which causes Fatal Error Information Screen to be displayed.

3.a. Validation Procedure -

Fatal Error Information Screen displays MSFC Help Desk information - 'Please call NACC Technical Services at (205) 544-6673

96000311

1. Functional Change -

Added capability to process NPPS Payroll as a NASA Consolidated Payroll Office User for all Installations listed in NPPS Core Table TINSTAL1.

1.a. Test Procedure -

Sign on as a CPO User, and from Job Scheduler Main Menu change Installation ID to NASA. Run Payroll Jobs: Normal Recalc NA00009; Batch Mature NA00001; T&A Update NA00003; Final Pay Reports NA00004; Payroll Products NA00005; and Pay Initialization NA00006; more than one Installation.

1.b. Validation Procedure -

All output contains data for more than one Installation sequenced by Center ID. Agency Totals print on the following: Report 202, Payroll Register; Report 111, Permanent Change of Station; Report 408, Tax Withholding; Report, 415 Quarterly FIT/FICA/HIT Tax Withholding Report ; Report 403, SF 2812 Withholding and Contributions for FEHB, FEGLI, & Retirement; Report 406, SF 1166 Voucher and Schedule of Payments; and Report 106, Payroll Cash Awards.

2.a. Test Procedure -

Sign on as a CPO User, and from Job Scheduler Main Menu change Installation ID to NASA. Run Payroll Report Non-Personnel Cash Awards Master Listing NA00118 and Personnel NECAPP3 CAPPS Quarterly transmission; and NECAPP4 EOFY CAPPS transmission.

2.b. Validation Procedure -

All output contains data for more than one Installation sequenced by Center ID. Report 118 has Agency Totals.

96000324

1. Functional Change -

To correct an existing problem in NPPS when Security Administrator has restricted access. Security Administrator with restricted access can now add, change and delete an employee profile, or reset an employee's password.

1.a. Test Procedure -

Security Administrator with update capability to Personnel and Applications only. Sign-on with this Security Administrator's USERID and add a new employee profile.

1.b. Validation Procedure -

Security Administrator with restricted access is allowed to add employee profile for Personnel and Applications only. No add is allowed for Payroll.

2.a. Test Procedure -

Security Administrator with update capability to Payroll and Personnel only. Sign-on with this Security Administrator's USERID and change an existing employee profile.

2.b. Validation Procedure -

Security Administrator with restricted access is allowed to change employee profile for Payroll and Personnel only, cannot update Applications.

3.a. Test Procedure -

Security Administrator with update capability to Personnel and Applications only. Sign-on with this Security Administrator's USERID to change an existing employee profile.

3.b. Validation Procedure -

Security Administrator with restricted access is allowed to change employee profile for Personnel and Applications only, cannot update Payroll.

4.a. Test Procedure -

Security Administrator has update capability to Payroll and Applications only. Sign-on with this Security Administrator's USERID and change an existing employee profile.

4.b. Validation Procedure -

Security Administrator with restricted access is allowed to change employee profile for Payroll and Applications only, cannot update Personnel.

5.a. Test Procedure -

Security Administrator has update capability to Payroll only. Sign-on with this Security Administrator's USERID and reset Password for an employee profile with no restrictions, i.e., has access to Payroll, Personnel and Applications.

5.b. Validation Procedure -

Security Administrator with restricted access is allowed to reset Password for employee profile with no restrictions.

6.a. Test Procedure -

Security Administrator has update capability to Payroll and Applications only. Sign-on with this Security Administrator's USERID and delete an employee profile with no restrictions, i.e., has access to Payroll, Personnel and Applications.

6.b. Validation Procedure -

Security Administrator with restricted access is allowed to delete an employee profile with no restrictions.

VALIDATION PROCEDURES SOFTWARE RELEASE 6.0 PERSONNEL

96000288/96000295

1. Functional Change -

To add a new field, Performance Rating of Record Pattern. New capability to generate NOAC 990 Performance Rating personnel actions to the Suspense File through Daily Reports process NE00003, Report 9600 Master Time Recalculation. Personnel actions have a Performance Rating of '3' and a Performance Rating of Record Pattern 'A'.

2.a. Test Procedure -

Run Tool *without* an effective date to update Personnel Suspense (NPTL004), Personnel Master (NPTL0002) and Personnel History (NPTL0003) files with a value of 'H' in Current Performance Rating Pattern; Prior 1 Performance Rating Pattern; Prior 2 Performance Rating Pattern; and Prior 3 Performance Rating Pattern.

2.b. Validation Procedure -

Personnel actions on the Suspense file are updated with a value of 'H' in Current Performance Rating Pattern if the action is not matured and employee's Current Performance Rating Year has a value. An 'H' is loaded in Prior 2 Pattern, if Perf. Rating Prior 2 Year has a value. An 'H' is loaded in Prior 3 Pattern, if Perf. Rating Prior 3 Year has a value.

Personnel Master file is updated with a value of 'H' in Performance Rating Pattern, if the Duty Status is NE to 'Z' and employee's Current Performance Rating Year has a value.

A value of 'H' is loaded in Prior 1 Pattern, if Perf. Rating Prior 1 Year has a value. A value of 'H' is loaded in Prior 2 Pattern, if Perf. Rating Prior 2 Year has a value, A value of 'H' is loaded in Prior 3 Pattern, if Perf. Rating Prior 3 Year has a value.

Personnel History file is updated with a value of 'H' in Current Performance Rating Pattern, if employee's Old Current Performance Rating Year has a value. A value of 'H' is loaded in Old Performance Rating Pattern Prior 1, if Old Perf. Rating Prior 1 Year has a value. A value of 'H' is loaded in Old Performance Rating Pattern Prior 2, if Old Perf. Rating Prior 2 Year has a value. A value of 'H' is loaded in Old Performance Rating Pattern Prior 3, if Old Perf. Rating Prior 3 Year has a value.

A value of 'H' is loaded in New Current Performance Rating Pattern, if employee's New Current Performance Rating Year has a value. A value of 'H' is loaded in New Performance Rating Pattern Prior 1, if New Perf. Rating Prior 1 Year has a value. A value of 'H' is loaded in New Performance Rating Pattern

Prior 2, if New Perf. Rating Prior 2 Year has a value. A value of 'H' is loaded in New Performance Rating Pattern Prior 3, if Old Perf. Rating Prior 3 Year has a value.

3.a. Test Procedure -

Run Tool *with* an effective date to update Personnel Suspense (NPTL004), Personnel Master (NPTL0002) and Personnel History (NPTL0003) files with a value of 'A' in Current Performance Rating Pattern and a value of 'H' in Prior 1 Performance Rating Pattern; Prior 2 Performance Rating Pattern; and Prior 3 Performance Rating Pattern.

3.b. Validation Procedure -

Personnel actions on the Suspense file are updated with a value of 'A' in Performance Rating Pattern, if the action is not matured and employee's Current Performance Rating Year is greater than or equal to the TOOL effective date year, if not an 'H' is loaded.

An 'H' is loaded in Prior 1 Pattern, if Perf. Rating Prior 1 Year has a value. An 'H' is loaded in Prior 2 Pattern, if Perf. Rating Prior 2 Year has a value. An 'H' is loaded in Prior 3 Pattern if Perf. Rating Prior 3 Year has a value.

Personnel Master file is updated with a value of 'A' in Performance Rating Pattern, if the Duty Status is NE to 'Z' and employee's Current Performance Rating Effective Date is greater than or equal to the TOOL Effective Date, if not a value of 'H' is loaded.

A value of 'H' is loaded in Prior 1 Pattern, if Perf. Rating Prior 1 Year has a value. A value of 'H' is loaded in Prior 2 Pattern, if Perf. Rating Prior 2 Year has a value. A value of 'H' is loaded in Prior 3 Pattern, if Perf. Rating Prior 3 Year has a value.

Personnel History file is updated with a value of 'A' in Current Performance Rating Pattern, if employee's Old Current Performance Rating Effective Date is greater than or equal to the TOOL Effective Date, if not an 'H' is loaded.

A value of 'H' is loaded in Old Performance Rating Pattern Prior 1, if Old Perf. Rating Prior 1 Year has a value. A value of 'H' is loaded in Old Performance Rating Pattern Prior 2, if Old Perf. Rating Prior 2 Year has a value. A value of 'H' is loaded in Old Performance Rating Pattern Prior 3, if Old Perf. Rating Prior 3 Year has a value.

A value of 'A' is loaded in New Current Performance Rating Pattern, if employee's New Current Performance Rating Effective Date is greater than or equal to the TOOL Effective Date, if not an 'H' is loaded.

A value of 'H' is loaded in New Performance Rating Pattern Prior 1, if Perf. Rating Prior 1 Year has a value. A value of 'H' is loaded in New Performance Rating Pattern Prior 2, if New Perf. Rating Prior 2 Year has a value. A value of 'H' is loaded in New Performance Rating Pattern Prior 3, if Old Perf. Rating Prior 3 Year has a value.

4.a. Test Procedure -

Go to Personnel Mass Performance Rating. Input Performance Rating personnel actions with a value in 'Pattern'. Mature actions. Run NECAP1 job.

4.b. Validation Procedure -

Personnel Actions are added to the Suspense file successfully. Mature process correctly updates Personnel Master and Personnel History file. Mature Report 358 lists changes made to Performance Rating Pattern. CAPPS Transaction and Status file are updated with Performance Pattern and effective date.

5.a. Test Procedure -

Go to Personnel Mass Performance Rating. Input Performance Rating personnel actions with a value of 'A' in Pattern and a value of 5 in Current Rating.

5.b. Validation Procedure -

Receive edit *** Invalid Curr Rating/Pattern. Change Pattern to 'H', Performance Rating added to the Suspense file.

6.a. Test Procedure -

Command to PERACT input a NOAC 002 Correction to a NOAC 990 Performance Rating changing all Rating Pattern fields. Mature action.

6.b. Validation Procedure -

Command to AUDIT, retrieve 002 Correction to verify Audit File updated correctly.

7.a. Test Procedure -

To generate NOAC 990 Personnel Actions to the suspense file through NE00003 Daily Report Process, Report 9600 Master Time Recalc using Current Performance Effective Date. Go to Personnel Control Table and input a '2' (Current Performance Eval Date) in Performance Date Code. Schedule and start-up Daily Report.

7.b. Validation Procedure -

Command to PERSUSPQ and retrieve actions using Source Code 'G'. Verify that NOAC 990s generated to the suspense file fall within the selection criteria--

Current Performance Rating Effective Date is less than or equal to Current System Date and Pay Plan equal G* or W* and Position Type Code equals 6 or 7 or 8, or if Position Type code equals 5 and Tenure code equals 3, and Duty Status NE Z. Mature actions and validate Current Performance Rating information goes to Prior 1; Prior 1 goes to Prior 2; Prior 2 goes to Prior 3.

8.a. Test Procedure -

To generate NOAC 990 Personnel Actions to the suspense file through NE00003 Daily Report Process, Report 9600 Master Time Recalc using EOD date. Go to Personnel Control Table and input a '1' (EOD Date to be used) in Performance Date Code. Schedule and start-up Daily Report.

8.b. Validation Procedure -

Command to PERSUSPQ and retrieve actions using Clerk ID 'Batch'. Verify that NOAC 990s generated to the suspense file fall within the selection criteria-- If EOD Date is less than or equal to Current System Date and Pay Plan equals G* or W* and Position Type Code equals 6 or 7 or 8, or if Position Type code equals 5 and Tenure code equals 3, and Duty Status NE Z.

9.a Test Procedure -

To generate actions to the Suspense file with values in Performance Rating Pattern fields through System Interface process NE00366. Load actions to the Interface file and run Report NE00366 Systems Interface Error process.

9.b. Validation Procedure -

Performance Rating Pattern fields updated correctly on the suspense file.

96000327

1. Functional Change -

New capability to run Exp Local Trans Process EXP0001 and Systems Interface Errors NEO0366 under one job EEB366.

1.a. Test Procedure -

Command to BJSMM, Select 2 - Process Schedule List, then select EEB366. Start-up job.

1.b. Validation Procedure -

Go to Job Status screen to verify Job EEB366 is scheduled and running and includes Report 366.

96000360

1. Functional Change -

NPPS will use EE Effective date plus one day for EE 0073 TSP Stop Transactions not EE TSP Allocation Date.

1.a . Test Procedure -

0073 TSP Stop transaction for a FERS employee is loaded to the dataset with EE Effective Date, EE Allocation Date, EE TSP Eligibility Date less than NPPS TSP Enrollment Date in Personnel Processing Control table (CTLPER) 1/5/97, and no values in TSP Deduction Amount, and percentage amounts in G, F, and C Funds.

1.b. Validation Procedure -

NOAC 943 Chg in TSP Element is generated to the Personnel Suspense file with NPPS Effective Date equal to EE Effective Date plus 1 day; NPPS TSP Eligibility Date set equal to EE TSP Eligibility Date; NPPS TSP Status Date equal to NPPS Effective Date; TSP Status Code equal to 'N'; and SF 50 Required field on screen 'C' equal to 'N' to prevent SF 50 from printing. A Payroll suspense action is also generated with an effective date equal to EE Effective Date plus 1 day; TSP Deduction Amount is blank and percentage amounts in G, F, and C Funds.

2.a. Test Procedure-

073 TSP Stop transaction for a CSRS employee is loaded to the dataset with EE Effective Date, EE TSP Date, EE TSP Eligibility Date equal to NPPS TSP Enrollment Date in Personnel Processing Control table (CTLPER) 1/5/97 and no values in TSP Deduction Amount, and no values in percentage in G, F, and C Funds.

2.b. Validation Procedure -

NOAC 943 Chg in TSP Element is generated to the Personnel Suspense file with NPPS Effective Date equal to EE Effective plus 1 day; NPPS TSP Eligibility Date set equal to EE TSP Eligibility Date; NPPS TSP Status Date equal to NPPS Effective Date; TSP Status Code equal to 'N'; and SF 50 Required field on screen 'C' equal to 'N' to prevent SF 50 from printing. A Payroll suspense action is also generated with an effective date equal to EE Effective Date plus 1 day; TSP Deduction Amount and percentage amounts in G, F, and C Funds are blank.

VALIDATION PROCEDURES TABLES RELEASE 1.65

96000288 **TPEFPRAT** -Change Definitions of Performance Ratings
1 through 5.

VALIDATION: Retrieve TPEFPRAT and verify definitions were changed.

RREQFLD - Update new fields for Performance Rating of Record
Patterns to screen 'L' for NOACs 1**, 721A, 001, 002,
990 and 991.

VALIDATION: Retrieve RREQFLD, screen L, new fields added to all screen 'Ls'
and updates made to NOACs 1**, 721A, 001, 002, 990 and 991.

TPEFPRAT -New Core Table to add Performance Rating of
Record Patterns A through H.

VALIDATION: Retrieve TPEFPRAT and verify Performance Rating of Record of
Patterns A through H added.

96000339 **TFEHB** - Delete obsolete 1996 FEHB Enrollment Codes.

VALIDATION: Retrieve TFEHB and verify codes deleted.

97000003 **RAPPENDG** - Add NCC 61406 and 61407 to be used with
Occ Code 2003.

VALIDATION: Retrieve RAPPENDG Relational Edit Table and verify NCC and
OCC Codes added.

97000023 **TDTYSTN** - Add 090686003 South Windsor - Connecticut.

VALIDATION: Retrieve TDTYSTN and verify Duty Station added.

TLOA - Add 09\$\$\$\$003, Pay Plan GS, LOA Percentage 4.81,
LOA Indicator 88.

VALIDATION: Retrieve TLOA and verify changes made.

97000026 **TAUTH** Delete Legal Authorities BFS, VEM, ZTT.
Add H2L/Reg.304.103
Modify Q4M to 5 CFR 451.104(a)

VALIDATION: Retrieve TAUTH and verify BFS, VEM, ZTT deleted;
H2L/Reg.304.103 added.
Q4M to 5 CFR 451.104(a) modified.

RAPPENDR Add Legal Authority H2L to be used with NOACs 170, 570, 171, 571. Add Legal Authority NMM to be used with NOACs 108 and 508. Add Legal Authority ZAA to be used with NOAC 825.

VALIDATION: Retrieve RAPPENDR and verify Legal Authority H2L added to NOACs 170, 570, 171, and 571; NMM added to NOACs 108 and 508; and ZAA added to NOAC 825.

TCOMENT Delete SF 50 Remarks P89 and P94. Modify SF Remark P96 and P97.

VALIDATION: Retrieve TCOMENT and verify P89 and P94 deleted and P96 and P97 modified.

97000031 **TNOAC** - Add NOAC 765 Ext of Term Appt NTE.

VALIDATION: Retrieve TNOAC and verify NOAC 765 added.

RREQFLD - Add NOAC 765 and screens A, C and H.

VALIDATION: Retrieve RREQFLD and verify NOAC 765 and screens A, C and H added.

RAPPENDR - Add Legal Authority Codes Q3K and NYM to be used with NOAC 773.
Add Legal Authority Codes ABR, ABS, ACM, ALM, AYM, BFS, MCM, MEM, MGM, MJM, MLK, MLL, MLM, MMM, NUM, QAK, VJM, V8L, ZJK, ZRM, ZQM and ZTB to be used with NOAC 765.

VALIDATION: Retrieve RAPPENDR and verify Legal Authorities added to NOAC 773 and NOAC 765.

97000032 **TFEHB** - Delete FEHB Codes 151, 152, E71 and E72.

VALIDATION: Retrieve TFEHB and verify codes deleted.

TPAYTBL - Delete Pay Tables 157, 160, 161, and 162.

VALIDATION: Retrieve TPAYTBL and verify Pay Tables deleted.

TSALSTEP - Delete Salary Tables 157, 160, 161, and 162.

VALIDATION: Retrieve TSALSTEP and verify Salary Tables 157, 160, 161 and 162 deleted for all Grades.

TLOA - Add 55\$\$\$\$079 5.58%; 27\$\$\$\$053 6.53%; 42\$\$\$\$003,
42\$\$\$\$007 5.07%.

VALIDATION: Retrieve TLOA and verify Duty Stations and Percentages added.

**NASA PERSONNEL PAYROLL SYSTEM
RELEASE DESCRIPTION
SOFTWARE RELEASE 6.0
MARCH 1997**

The purpose of this release is to implement the changes allocated to software release 6.0 described below.

SOFTWARE RELEASE 6.0

RC 1620s IMPLEMENTED

- #96000288 - New Pass/Fail for Performance Appraisal.
- #96000295 - Performance Management System - 2 level rating system.
- #96000311 - Payroll Consolidation
- #96000327 - Join the NEO00366 and EEB001 Jobstreams.
- #96000360 - CSRS TSP Stop Action from Employee Express.

DR 1620s IMPLEMENTED

- #94000960 - Report 5101B contains unnecessary information .
- #96000067 - Report 5101B printing all employee records instead of only records showing errors/messages.
- #96000299 - Wrong help desk phone number showing in error message screen.
- #96000324 - Security profile update.

**NASA PERSONNEL PAYROLL SYSTEM
RELEASE DESCRIPTION
TABLES RELEASE 1.65
MARCH 1997**

The purpose of this release is to implement the changes allocated to Tables Release 1.65 described below.

- #96000288 - RREQFLD, TPEFRAT and TPEFPAT - New Pass/Fail for Performance Appraisal
- #96000339 - FEHB carriers that dropped out
- #97000003 - RAPPENDG - NCC 61406 and 61407
- #97000023 - Add duty station to tables
- #97000026 - Include changes indicated by update 23 - to the guide for processing personnel actions
- #97000031 - Table modifications required to TNOAC, RREQFLD, RAPPENDR.
- #97000032 - Table modifications required to TFEHB, TLOA, TPAYTBL, TSALSTEP.

APPENDIX D

INSTALLATION INSTRUCTIONS

INSTALLATION INSTRUCTIONS FOR NPPS SOFTWARE RELEASE 6.0.0 NPPS TABLES RELEASE 1.65

Introduction

Release identification:

System Name	NPPS
Release Number	Software Release 6.0.0 Tables Release 1.65
Release Date	March 26, 1997
Release Effective Date	March 26, 1997

Release Implementation Date

This release must be implemented after initialization job NA00006 for payperiod starting May 11, 1997.

Release Inventory:

Prior to installation, use Network Data Mover (NDM) to retrieve the following distribution data sets from HQ: (Refer to " Standard Operating Procedures for Centralized Distribution of Application Releases" in Program Guidance, Volume III, Section 4.2, for details on retrieving this data via NDM.)

NDM Dataset Names:

AIMS.NPPS.PROD.REL600.REL0397.SRC

The allocation requirements for this dataset are:

VOLUME:	Site determined
ORG:	PS
RECFM:	VB
LRECL:	4624
BLKSIZE:	4628
TRKS:	207

AIMS.NPPS.PROD.REL600.REL0397.DOC

The allocation requirements for this dataset are:

VOLUME:	Site determined
ORG:	PO
RECFM:	FB
LRECL:	80
BLKSIZE:	4000
TRKS:	3

AIMS.NPPS.PROD.REL600.REL0397.PRD

The allocation requirements for this dataset are:

VOLUME:	Site determined
ORG:	PS
RECFM:	VB
LRECL:	4624
BLKSIZE:	4628
TRKS:	409

AIMS.NPPS.PROD.REL600.REL0397.GLOSSARY

The allocation requirements for this dataset are:

VOLUME:	Site determined
ORG:	PS
RECFM:	VB
LRECL:	27994
BLKSIZE:	27998
TRKS:	21
RECORD COUNT:	4183

AIMS.NPPS.PROD.RELT165.REL0397.PERTB165

The allocation requirements for this dataset are:

VOLUME:	Site determined
ORG:	PS
RECFM:	VB
LRECL:	27994
BLKSIZE:	27998
TRKS:	23
RECORD COUNT:	19100

AIMS.NPPS.PROD.RELT165.REL0397.PAYTB165

The allocation requirements for this dataset are:

VOLUME:	Site determined
ORG:	PS
RECFM:	VB
LRECL:	27994
BLKSIZE:	27998
TRKS:	5
RECORD COUNT:	1759

Physical media:
VDD

In case of installation problems contact the NACC Technical Services Center (Use following Key Words: SESAAS & NPPS):

Telephone: (205) 544-6673
E-Mail: james.joyner@msfc.nasa.gov
Fax: (205) 544-1836

Installation Sequence

Installation is to occur in the following sequence:

- 1.0 Backup Existing Data
- 2.0 Pre-Predict Data Conversion
- 3.0 Copy Source Code
- 4.0 Install Predict
- 5.0 Install Data Glossary
- 6.0 Catalog Source Code
- 7.0 Post-Predict Data Conversion
- 8.0 Install Core Tables
- 9.0 Install Modified Command Table
- 10.0 Install Modified JCL, Report Directory, and Job Directory
- 11.0 Installing XEROX Forms
- 12.0 Install Modified Help Screens
- 13.0 Special Instructions

1.0 BACKUP EXISTING DATA

It is advisable to back up all NPPS files as a precautionary measure prior to installation.

2.0 PRE-PREDICT DATA CONVERSION

Not applicable

3.0 COPY SOURCE

3.1 Copy Source Modules

From dataset AIMS.NPPS.PROD.REL600.REL0397.SRC load the NPPS modified programs using the Natural utility NATLOAD. The source programs were unloaded using the Natural utility NATUNLD. The programs will be loaded to the application library NPPS, replacing any existing programs of the same name. The source module counts included in this release are listed below:

Natural Source Modules by Type

Programs	172
Subprograms	6
Subroutines	11
Maps	30
Global Data Areas	0
Local/Parameter Data Areas	24
Copy Codes	3
Help Routine	2
Parameter Data Areas	0
=====	
Total	248

3.2 List of Source Code Modifications

The following is a list of all modules that were modified or added for this release.

Type	Programs	Description of programs
=====		
MOD	EEB001	Employee Express - Read Transactions in from OPM
MOD	NAB100	T&A Reported Hours by Payblock and SSN or Name
MOD	NAB102	Net Pay/Voluntary Allotment Disposition Register (dd-eft)
MOD	NAB103	Net Pay Disposition Register (non-eft)
MOD	NAB104	Health Insurance not paid
MOD	NAB106	Payroll Cash Awards Register
MOD	NAB106A	P/R Cash Awards Register - Accumulate Pay Plan & Center Totals
MOD	NAB106B	P/R Cash Awards Register - Accumulate State Tax Totals
MOD	NAB106C	P/R Cash Awards Register - Accumulate City Tax Totals
MOD	NAB107	Limited Appointment Employees (Report 107)
MOD	NAB111	Permanent Change of Station Report
MOD	NAB118	Non-personnel Action Cash Awards Master Listing
MOD	NAB200A	Mer Report 200A, Part 1
MOD	NAB200B	Mer Report 200, Part 2
MOD	NAB201	Transaction Report

MOD NAB202	Payroll Register
MOD NAB202A	Print the Payroll Register
MOD NAB203	Final Information Messages Report
MOD NAB204	T&A Paid Hours by Payblock and SSN or Name
MOD NAB3005	Generate T&A cards for LWOP
MOD NAB301	Bond Status Register
MOD NAB302	Bond Enrollment Register
MOD NAB303	Work Years and Personnel Costs Report
MOD NAB3030	Time and Attendance Global Variable Definition
MOD NAB304	FTE Work Year Report
MOD NAB305	FTE Pay Status/Zero Hours Report
MOD NAB306	FTE Accessions Report
MOD NAB307	FTE Separations Report
MOD NAB309	P/R Consolidated Overtime/Comp Time/Credit Hour Report
MOD NAB310	Overtime Report
MOD NAB3100	Batch T&A Executive Program
MOD NAB313	FTE Status Change Report
MOD NAB314EX	TT TSP Extract (R2299-04)
MOD NAB314PT	TT TSP List (Report R2299-04)
MOD NAB314TP	TSP Tape Listing (Thrift Saving Plan)
MOD NAB401	Union Dues Report
MOD NAB402	Combined Federal Campaign Register
MOD NAB403	Create the SF 2812
MOD NAB404	Bond Request Register
MOD NAB405	FTE Report by FTE, Tenure, Position, Work Schedule
MOD NAB406A	SF1166 Voucher and Schedule of Payments
MOD NAB406AA	Sort work file 1 created by NAB406A
MOD NAB406B	SF1166 Voucher and Schedule of Payments (County Taxes)
MOD NAB406C	SF1166 Voucher and Schedule of Payments (City Taxes)
MOD NAB406D	SF1166 Voucher and Schedule of Payments (CFC Agencies)
MOD NAB406E	SF1166 Voucher and Schedule of Payments (Unions)
MOD NAB406F	SF1166 Voucher and Schedule of Payments (Bankruptcy)
MOD NAB406G	SF1166 Voucher and Schedule of Payments (Child Support)
MOD NAB406H	SF1166 Voucher and Schedule of Payments (Indebt)
MOD NAB406I	SF1166 Voucher and Schedule of Payments (Garnish)
MOD NAB408	State, County, City Tax W/H Report
MOD NAB408A	State, County, City Tax W/H Report, Part 2
MOD NAB408B	Non-personnel Action Cash Awards State Tax W/H Report
MOD NAB408C	Non-personnel Action Cash Awards City Tax W/H Report
MOD NAB409	SF1150 Record of Leave Data
MOD NAB410	Semi-annual Headcount Report (OPM-1523)
MOD NAB411	SF2807 CSRS Register of Separations and Transfers
MOD NAB412	SF3103 FERS Register of Separations and Transfers
MOD NAB413	SF2806 CSRS Individual Retirement Record
MOD NAB414	SF3100 FERS Individual Retirement Record

MOD NAB415	FIT, FICA, HIT Tax W/H Report
MOD NAB415A	FIT, FICA, HIT Tax W/H Report, Part 2
MOD NAB420	Bi-weekly Retirement Report
MOD NAB456	NEBA Biweekly Summary
MOD NAB5101	IMFH Processing Report
MOD NAB5101B	IMFH Processing Report, T&A Error Log
MOD NAB6060	Pay Period Initialization
MOD NAB6070	Reset Old Normals to New Normals
MOD NAB6071	New Normals Gains/Losses
MOD NAB6080	Normals Recalculation
MOD NAB6080B	Normals Recalculation (State Taxes)
MOD NAB6080C	Normals Recalculation (City Taxes)
MOD NAB6080X	Normals Recalculation (Payblock Totals)
MOD NAB6090A	TT EFT Extract
MOD NAB6090B	TT EFT List
MOD NAB6110	Employee Non-EFT Net Pay
MOD NAB6111	Employee Non-EFT (500) Detail
MOD NAB6120	Tbond Extract
MOD NAB6121	Tbond (506BND) Detail
MOD NAB6140	Pay Batch Mature Delete
MOD NAB6141	Batch Payroll Mature
MOD NAB6160	History File Update, Part 1
MOD NAB6161	History File Update, Part 2
MOD NAB6162	Adjustment History Update
MOD NAB6170	Payblock Change
MOD NAB8000	IMFH Transaction Initialization
MOD NAB818	Source of Funds Report for the current Pay Period
MOD NAB818A	Source of Funds Report
MOD NAB818B	Source of Funds Report for FTE YTD
MOD NAF406A	Voucher and Schedule of Payments Form
MOD NAF406AA	Voucher and Schedule of Payments Form
MOD NAF406B	SF-1166 Information for Voucher and Schedule of Payments
MOD NAF406BB	SF-1166 Information for Voucher and Schedule of Payments
MOD NAF406C	Recap for Accounting
MOD NAF406D	Recap for Accounting
MOD NAF406E	Goals - FedTax
MOD NAF406F	Magnetic Tape - Combined Federal Campaign Payments
MOD NAF406G	Magnetic Tape - Union Dues Payments
MOD NAF406H	Magnetic Tape - Miscellaneous Payments
MOD NAM201P	Transaction Report Map
MOD NAO104P	Health Insurance not paid
MOD NAO111P	Parameter module
MOD NAO200P	Parm template for Report 200
MOD NAO201P	Common parameter module for Transaction Report
MOD NAO202P	P/R Register Module designed to offer different output options

MOD NAO301P	Bond Status Register
MOD NAO303P	Work Years & Personnel Costs
MOD NAO402P	CFC Register Parm Module
MOD NAO408P	State, County, City Tax W/H Report
MOD NAO415P	FIT, FICA, HIT Tax W/H online Parm Program
MOD NAO420P	Bi-weekly Retirement Report
MOD NAO456P	Parameter module for NAB456
MOD NAO818P	Parameter module for Source of Funds Report
MOD NAO9500	Common parameter module for batch reports
MOD NAO9501	Common parameter module for batch reports
MOD NAO9502	Common parameter module for batch reports
MOD NEB364	Full Tables Report
MOD NEB460	CAPPS Data Status Report
MOD NEB9600	Calculate Different Age Fields
MOD NEB9710	CAPPS TX Submission file
MOD NEB9720	CAPPS STS Submission file
MOD NEB9730	CAPPS SF Submission file
MOD NEB9740	CAPPS ORG Submission file
MOD NEB9750	CAPPS ACTL Submission file
MOD NEB9760	Source of Funds Report
MOD NEC0001	##OLD variables
MOD NEC0002	##CHG variables
MOD NEC0003	##NEW variables
MOD NEH1110A	Help Screen
MOD NELD000	Personnel History Audit
MOD NEL0001	##OLD variables
MOD NEL0002	##CHG variables
MOD NEL0003	##NEW variables
MOD NEL9400	Personnel Actions
MOD NEMB000A	Display Service Record
MOD NEMC000Y	History Maintenance Screen
MOD NEM1110L	Screen L map for PERACT
MOD NEM1190L	View Master Record
MOD NEM1200S	Master Record Inquiry
MOD NEM1200T	Master Record Inquiry
MOD NEM5182L	Map for RREQFLD
MOD NEM9090	Mass performance rating
MOD NEOB000	Employee Service Record
MOD NEOC004	History Maintenance Main Menu
MOD NEOD000	Personnel Audit Browse
MOD NEO1003	Global Updates
MOD NEO1110L	Screen L Driver Program
MOD NEO1190	View personnel actions
MOD NEO1200	Retrieve and display master records
MOD NEO1590	View Personnel Actions
MOD NEO1900L	Screen L Edits

MOD NEO3185	History Audit Update
MOD NEO3186	History Audit Update
MOD NEO3187	Correct History Records
MOD NEO3190B	History Update (After Image)
MOD NEO3200	History Update (Before Image)
MOD NEO3240	Field change messages
MOD NEO3250	Personnel Master Update
MOD NEO3270	Online Mature TX Store
MOD NEO5182	TREQFLD
MOD NEO5198	Common Personnel Table Browse
MOD NEO6006	Update CAPPs TX Interface File
MOD NEO8000A	Build New Globals
MOD NEO9090	Mass Performance Rating
MOD NEO9703P	CAPPs Quarterly Submission Files Parm program
MOD NEO9704P	CAPPs EOFY Submission Files Parm program
MOD NPB004	Set Payroll Data Lock Flag to Y for Yes
MOD NPB006	Set Payroll Data Lock Flag to Blank
MOD NPB4010	BJs Job Controller - Job Initiation
MOD NPB4020	BJs Job Executioner
MOD NPB4070	Payroll Control Auto Update
MOD NPB4120	Schedule a batch job from a batch job
MOD NPM3200	CTLPER map
MOD NPM4000	BJsMM Map
MOD NPM4121	BJsJOB Map
MOD NPM4192	Report Directory Recipient List Map
MOD NPM4195	Input Tape Serial Numbers Map
MOD NPM4210	BJsTAJOB Map
MOD NPM4500	BJsLOG Map
MOD NPO1000	Security Procedure Main Menu
MOD NPO2439	PERACT Table Maintenance
MOD NPO3200	Personnel Control Table Update
MOD NPO4000	BJs Job Scheduler Main Menu
MOD NPO4120	BJs Job Scheduler Job Schedule List
MOD NPO4190	BJs Job Scheduler Information Update
MOD NPO4195	Request Input Tape Serial Numbers
MOD NPO4196	Display Messages from the JCL
MOD NPO4210	BJs Job Scheduler Job Status List
MOD NPO4300	Get Upstart JCL from BJs & pass it to JES
MOD NPO4500	BJs Job Scheduler Log File List
MOD NPO9010	NPPS Fatal Errors Display
MOD NPO9040	Display System Error
MOD NSS0003	PF-Key subroutine
MOD NSS0008	Get work file parms and center name
MOD NSS1002A	Load 'OLD' Globals
MOD NSS201TA	TAEDIT and TABATCH layout
MOD NSS4000	Put a non-fatal message into BJs log file

MOD	NSS4001	Put a non-fatal message into BJS log file
MOD	NSS4002	Put a message into BJS log file
MOD	NSS4003	Delete incomplete job
MOD	NSS406A1	Sort and count the number of different CFC codes
MOD	NSS406A2	Sort and count the number of different Union codes
MOD	NSS4120	Schedule BJS Jobs from Personnel and Payroll Functions
MOD	NSS6161	Store NPS2-PAYHIST-TWO
MOD	NSS9400	Set change for PERACT-INT
MOD	NSS9401	Set up data for PERACT-INT
MOD	NSS9410	Build new master globals

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NEW	NAB408D	Agency Totals for Tax Withholding Report
NEW	NAB6120A	Tbond Extract (Broken by Center)
NEW	NAB819	Sort RPT818 file
NEW	NEB9610	Automatic Performance Rating
NEW	NEB9711	Sort TX file
NEW	NEB9722	Sort STS file
NEW	NEB9731	Sort SF113A file
NEW	NEB9741	Sort ORG file
NEW	NEB9751	Sort ACTL file
NEW	NEMD000K	Personnel History Audit Browse
NEW	NEM5184	New CORE table map
NEW	NEO5184	New Core Table Entry
NEW	NPB000NA	CPO Read of Work File 8
NEW	NPB405PA	BJS Error Controller for Consolidation Jobs
NEW	NPH3200	Helproutine for the performance data code on maps
NEW	NPLPERH	Local for NPS2-PER-HISTORY
NEW	NPL310LA	LDA of NPS2-ADDRESS-FILE
NEW	NPL310LB	LDA of NPS2-AWARDS-FILE
NEW	NPL310LC	LDA of NPS2-PAYCTL-TABLE
NEW	NPL310LD	LDA of NPS2-FACILITY-TBL
NEW	NPL310LG	LDA of NPS2-INSTALL-TBL
NEW	NPL310LH	LDA of NPS2-LIFE-TABLE
NEW	NPL310LL	LDA of NPS2-PER-HISTORY
NEW	NPL310LM	LDA of NPS2-PAYHIST-ONE
NEW	NPL310LO	LDA of NPS2-REG-FILE
NEW	NPL310LQ	LDA of NPS2-SPOUSAL-HLTH
NEW	NPL310LS	LDA of NPS2-TAR-FILE
NEW	NPL310LT	LDA of NPS2-TAX-TABLE
NEW	NPL315LD	LDA of NPS2-PAY-MASTER
NEW	NPL315LF	LDA of NPS2-MER-FILE
NEW	NPL315LG	LDA of NPS2-PAY-MASTER
NEW	NPL405LA	LDA of NPS2-PER-MASTER
NEW	NPL405LB	LDA of NPS2-PER-HISTORY

NEW NPL818LA LDA of NPS2-PAYHIST-ONE
 NEW NPM3201 Help map for CTLPER
 NEW NPM950MA Select CPO Installations Map
 NEW NPO950PA CPO Parameter module for batch reports
 NEW NPS606SA Breakout code from NPB6060 due to size
 NEW NPTL0002 Loading of new performance rating pattern in per master
 NEW NPTL0003 Loading of new performance rating pattern in per history
 NEW NPTL0004 Loading of new performance rating pattern in per suspense

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4.0 INSTALL PREDICT

Use SYSDICBE to load the entire PREDICT data from the dataset AIMS.NPPS.PROD.REL600.REL0397.PRD. The object types and inventory listed below represent a comprehensive count of the Predict object modules for this release.

Predict Objects by Type:

Keyword	33
Physical Files	28
Files and Views	99
Data Elements	5331
Program Descriptions	0

**** NOTE **** Keyword NPPS-6.1.0N has been included although it is not referenced by any objects included in this release of PREDICT.

4.1 Physical File Changes

The following physical file changes have been made for this release. Generate ADAWAN cards and generate all Data Definition Modules (DDMs) with Line Comment = N, General comment = N, and Short comment = 0.

Modified physical files

Added new fields to:

NPS2-PER-HISTORY			FILE # 232		
TY	L	DB NAME	F	LENG	S D
---	-	-----	-	-----	-- --
1	NX	EMPL-OLD-CRNT-RTNG-PTRN-CODE	A	1.0	N
1	NY	EMPL-OLD-PRIOR1-RTNG-PTRN-CODE	A	1.0	N
1	NZ	EMPL-OLD-PRIOR2-RTNG-PTRN-CODE	A	1.0	N
1	OY	EMPL-OLD-PRIOR3-RTNG-PTRN-CODE	A	1.0	N
1	OZ	EMPL-NEW-CRNT-RTNG-PTRN-CODE	A	1.0	N
1	PX	EMPL-NEW-PRIOR1-RTNG-PTRN-CODE	A	1.0	N
1	PY	EMPL-NEW-PRIOR2-RTNG-PTRN-CODE	A	1.0	N
1	PZ	EMPL-NEW-PRIOR3-RTNG-PTRN-CODE	A	1.0	N

NPS2-PER-MASTER			FILE # 234		
TY	L	DB NAME	F	LENG	S D
---	-	-----	-	-----	-- --
1	EP	EMPL-CRNT-RTNG-PTRN-CODE	A	1.0	N
1	EQ	EMPL-PRIOR1-RTNG-PTRN-CODE	A	1.0	N
1	ER	EMPL-PRIOR2-RTNG-PTRN-CODE	A	1.0	N
1	ES	EMPL-PRIOR3-RTNG-PTRN-CODE	A	1.0	N

NPS2-PERACT-INT			FILE # 238		
TY	L	DB NAME	F	LENG	S D
---	-	-----	-	-----	-- --
1	EU	EMPL-INT-CRNT-RTNG-PTRN-CODE	A	1.0	N
1	EV	EMPL-INT-PRIOR1-RTNG-PTRN-CODE	A	1.0	N
1	EW	EMPL-INT-PRIOR2-RTNG-PTRN-CODE	A	1.0	N
1	EX	EMPL-INT-PRIOR3-RTNG-PTRN-CODE	A	1.0	N

NPS2-PERHIST-AUDIT			FILE # 242		
TY	L	DB NAME	F	LENG	S D
---	-	-----	-	-----	--
1	DN	EMPL-CHNG-CRNT-RTNG-PTRN-CODE	A	1.0	N
1	DP	EMPL-CHNG-PRIOR1-RTNG-PTRN-CODE	A	1.0	N
1	DR	EMPL-CHNG-PRIOR2-RTNG-PTRN-CODE	A	1.0	N
1	DT	EMPL-CHNG-PRIOR3-RTNG-PTRN-CODE	A	1.0	N
1	DV	EMPL-CRNT-RTNG-PTRN-RESET-CODE	A	1.0	N
1	DX	EMPL-PRIOR1-RTNG-PTRN-RESET-CODE	A	1.0	N
1	DY	EMPL-PRIOR2-RTNG-PTRN-RESET-CODE	A	1.0	N
1	DZ	EMPL-PRIOR3-RTNG-PTRN-RESET-CODE	A	1.0	N

NPS2-TX-FILE			FILE # 244		
TY	L	DB NAME	F	LENG	S D
---	-	-----	-	-----	--
1	FH	EMPL-CRNT-RTNG-EFCTV-DATE	N	8.0	N
1	FI	EMPL-CRNT-RTNG-PTRN-CODE	A	1.0	N

Add new superdescriptor on:

NPS2-IMFH			FILE # 224		
TY	L	DB NAME	F	LENG	S D
---	-	-----	-	-----	--
SP 1	ZC	IMFH-CENTER-DATE	A	16.0	N D

Using:

	Source field name *	F Length	Start	End
1	IMFH-CENTER-ID	A 4.0	1	4
2	IMFH-DATE-TIME-KEY	A 12.0	1	12

Invert the superdescriptor using command
 ADAINV SUPDE='ZC=BB(1,4),AA(1,12)'.

Add new superdescriptor on:

NPS2-IMFH		FILE # 224
TY L DB NAME		F LENG S D
SP1 ZD IMFH-CENTER-TEMP	A 12.0	N D

Using:

	Source field name *	F Length	Start	End
1	IMFH-CENTER-ID	A 4.0	1	4
2	IMFH-TEMPLATE-ID	A 8.0	1	8

Invert the superdescriptor using command
ADAINV SUPDE='ZD=BB(1,4),BD(1,8)'

5.0 INSTALL DATA GLOSSARY

Load the NPPS data glossary from the AIMS.NPPS.PROD.REL600.REL0397.GLOSSARY into the ADABAS file NPS2-DATA-GLOSSARY (FILE#243) using ADABAS load utility ADALOAD. The count of the data glossary records for this release is 4183.

6.0 CATALOG SOURCE CODES

Run a batch job to catalog (CATALL) all modules in the NPPS or other named library. It is not necessary to catalog the Global Data Area. The Batch standard parameters should be used for the compile.

After objects are compiled, the NPPS application will run under the On-line standard parameters.

7.0 POST-PREDICT DATA CONVERSION

Execute Tool NPTL0002 to initialize NPS2-PER-MASTER. Refer to Appendix C, Functional Change Validation Procedures for RC #96000288/96000295.

Execute Tool NPTL0003 to initialize NPS2- PER-HISTORY. Refer to Appendix C, Functional Change Validation Procedures for RC #96000288/96000295.

Execute Tool NPTL0004 to initialize NPS2- PER-SUSPENSE. Refer to Appendix C, Functional Change Validation Procedures for RC #96000288/96000295.

8.0 INSTALL CORE TABLES

Perform the following procedures to implement the modifications to NPPS Core Tables.

Load NPPS tables from AIMS.NPPS.PROD.RELT165.REL0397.PERTB165 into the ADABAS table files NPS2-PER-TABLES (file # 237) and AIMS.NPPS.PROD.RELT165.REL0397.PAYTB165 into the ADABAS table files NPS2-PAY-TABLES (file # 230) using ADABAS load utility ADALOD.

9.0 INSTALL MODIFIED COMMAND TABLE

Use the NPPS Command Table Update screen to implement the command table changes for this release.

Add Performance Pattern table to core.

NPPS COMMAND TABLE UPDATE - CMDTBL

FUNCTION: A
TEMPLATE: TPEFPAT
SUB-SYSTEM: PE
PROCESSOR: NEO5184
DESC: PERFORMANCE PATTERN
COMMAND LINE PROCESSING ALLOWED? (Y/N): Y
LOCAL TABLE (Y/N): N

10.0 INSTALL MODIFIED JCL, REPORT DIRECTORY, AND JOB DIRECTORY

Use NPPS Batch Job Maintenance Utilities (refer to section 5.2.1 of UOG) to implement JCL, report directory, and job directory changes. "X"s shown in the Report Directory and Job Directory paragraph must be replaced with the center-specific parameters.

10.1 New JCL

JOB EXP0014.

Remote Installation

Concatenate jobs EXP0001 (EXP LOCAL TRANS PROCESS) and NEO0366 (SYSTEM INTERFACE ERRORS) into one new jobstream called EXP0014 (EEB366).

Make sure the EXP0001 job is first and then the NEO0366 job when concatenating. It is imperative that they be in this order. **DO NOT REMOVE THE EXISTING EXP0001 JOB NOR THE NEO0366 JOB.

Once the jobstreams are concatenated into the new EXP0014 jobstream:

- Put COND=(0,GT) on the jobcard for NEO0366. (This will ensure that NEO0366 will not run if an error has occurred in the execution of the EXP0001 job).
- The JOBNAME that appears in both jobcards (EXP0001 and NEO0366) should be identical. This will make the output from the concatenated jobstream easier to identify.

Consolidation Center

Concatenate jobs EXP0011 (EXPRESS TRANS PROCESS) and NEO0366 (SYSTEM INTERFACE ERRORS) into one new jobstream called EXP0014 (EEB366).

Make sure EXP0011 job is first and then NEO0366 when concatenating. It is imperative that they be in this order. **DO NOT REMOVE THE EXP0011 JOB NOR THE NEO0366 JOB.

Once the jobstreams are concatenated into the new EXP0014 jobstream:

- Put COND=(0,GT) on the jobcard for NEO0366. (This will ensure that NEO0366 will not run if an error has occurred in the execution of the EXP0011 job).
- The JOBNAME that appears in both jobcards (EXP0011 and NEO0366) should be identical. This will make the output from the concatenated jobstream easier to identify.

10.2 Modified JCL

EXP0001, EXP0002, EXP0011, EXP0012, EXP0013, EXP0014.

Change all WORK8 LRECL and BLKSIZE from 400 to 600.

See DD names WK8

RC 96000311, Agency Payroll Consolidation, requires JCL modifications to Jobs NA00004, NA00005, NECAPP1, NECAPP2, NECAPP3, and NECAPP4. JCL modifications may be needed to NA00001, NA00003, NA00006, NA00009, and NA00118 if LRECL lengths are used in steps utilizing specific programs.

- Job NA00001 modifications are as follows:

The following work files have been expanded as indicated. Change the LRECL and BLKSIZE to reflect this if necessary:

NAB201 Work File 1 Increased 4 bytes

- Job NA00003 modifications are as follows:

The following work files have been expanded as indicated. Change the LRECL and BLKSIZE to reflect this if necessary:

NAB202 Work File 5 Increased 4 bytes

NAB204 Work File 1 Increased 4 bytes

- Job NA00004 modifications are as follows:

The following work files have been expanded as indicated. Change the LRECL and BLKSIZE to reflect this if necessary:

NAB104	Work File 5	Increased 10 bytes
NAB107	Work File 1	Increased 10 bytes
NAB111	Work File 1	Increased 13 bytes
NAB200A	Work File 1	Increased 8 bytes
	Work File 2	Increased 4 bytes
NAB204	Work File 1	Increased 4 bytes
NAB302	Work File 25	Increased 4 bytes
NAB305	Work File 25	Increased 4 bytes
NAB306	Work File 25	Increased 4 bytes
NAB307	Work File 25	Increased 13 bytes
NAB309	Work File 1	Increased 4 bytes
NAB310	Work File 25	Increased 4 bytes
NAB405	Work File 25	Increased 10 bytes
NAB411	Work File 1	Increased 4 bytes
NAB412	Work File 1	Increased 4 bytes
NAB415	Work File 25	Increased 11 bytes
NAB420	Work File 5	Increased 4 bytes

Locate the allocation step, ALOC01, after the second job card and add the following DD statement:

```
//AW38 DD DSN=&&WRK38,UNIT=SYSDA,DISP=(,PASS),  
//  SPACE=(CYL,(10,5),RLSE)
```

Locate step NAT34 and add the following DD statement:

```
//CMWKF27 DD DSN=&&WRK38,DISP=(MOD,PASS)
```

In the same step, NAT34, add the new program, NAB408D, as follows:

NPB4020 IIIIIII NAB408 11 408 408 408

NAB408A

NAB408D

NPB4025 408 408 408

FIN

- Job NA00005 modifications are as follows:

The following work files have been expanded as indicated. Change the LRECL and BLKSIZE to reflect this if necessary:

NAB102	Work File 5	Increased 4 bytes
NAB103	Work File 5	Increased 4 bytes
NAB106	Work File 1	Increased 3 bytes
NAB202	Work File 5	Increased 4 bytes
NAB301	Work File 5	Increased 4 bytes
NAB401	Work File 5	Increased 4 bytes
NAB402	Work File 5	Increased 4 bytes
NAB403	Work File 25	Increased 4 bytes
NAB404	Work File 15	Increased 4 bytes
NAB406A	Work File 1	Increased 4 bytes
	Work File 2	Increased 4 bytes
	Work File 3	Increased 4 bytes
	Work File 4	Increased 4 bytes
	Work File 5	Increased 4 bytes
	Work File 6	Increased 4 bytes
	Work File 7	Increased 4 bytes
	Work File 9	Increased 4 bytes
	Work File 10	Increased 4 bytes
NAB456	Work File 1	Increased 4 bytes

Step NAT03, which currently extracts data, builds a bond file and prints a bond report is changed to extract and build a bond file only. Find the following lines in step NAT03 and change as follows:

Old: NPB4020 IIIIIII NAB6120 01 506BND

New: NPB4020 IIIIIII NAB6120 01

Move the CMPRT01 DD statement in step NAT03 to the new step below.

Create a new step immediately after step NAT03:

```
//NAT03A EXEC NATURALPROC
insert the CMPRT01 DD statement from step NAT03 here
//CMWKF01 DD DSN=&&WRK19,DISP=MOD
//CMWKF02 DD DSN=&&WRK20,DISP=OLD
//CMWKF08 DD DSN=&&WRK8,DISP=OLD
//CMSYNIN DD *
LIBRARY,LOGONID
PASSWORD
NPB4020 IIIIIII NAB6120A 03 506BND
```

NAB6121 NPB4025 506BND FIN

Step NAT13, which executes NAB406A, requires that the disposition of temporary work files &&WRK131, &&WRK132, and &&WRK133 be changed from OLD to MOD

- Job NA00006 modifications are as follows:

The following work files have been expanded as indicated. Change the LRECL and BLKSIZE to reflect this if necessary:

NAB6071 Work File 5 Increased 44 bytes

- Job NA00009 modifications are as follows:

The following work files have been expanded as indicated. Change the LRECL and BLKSIZE to reflect this if necessary:

NAB6080 Work File 2 Increased 4 bytes
 Work File 3 Increased 4 bytes

- Job NA00118 modifications are as follows:

The following work files have been expanded as indicated. Change the LRECL and BLKSIZE to reflect this if necessary:

NAB118 Work File 5 Increased 6 bytes
 Work File 26 Increased 6 bytes

- Job NECAPP1 modifications are as follows (where AAAAAAA is acronym name for environment, BBBBBBBB is acronym name for userid, EEEE is acronym name for natural execute, JJJJJJJ is acronym name for high level qualifier, XXXXXXXX is acronym name for procedure name, and YYY is acronym name for center):

Add the following allocation steps at the beginning of NECAPP1.

//AL11 DD DSN=&&CWKF11,DCB=(LRECL=1808,RECFM=FB,BLKSIZE=1808), // DISP=(NEW,PASS),SPACE=(CYL,(1,1)),UNIT=SYSDA //AL13 DD DSN=&&CWKF13,DCB=(LRECL=2945,RECFM=FB,BLKSIZE=2945), // DISP=(NEW,PASS),SPACE=(CYL,(1,1)),UNIT=SYSDA //AL15 DD DSN=&&CWKF15,DCB=(LRECL=136,RECFM=FB,BLKSIZE=1360), // DISP=(NEW,PASS),SPACE=(CYL,(1,1)),UNIT=SYSDA //AL17 DD DSN=&&CWKF17,DCB=(LRECL=143,RECFM=FB,BLKSIZE=14300),
--


```
// DISP=(NEW,PASS),SPACE=(CYL,(1,1)),UNIT=SYSDA
```

Change all TX LRECL and BLKSIZE from 1808 to 1817.

See DD names AL1, AL7, AF1, AL11, OUT01

Change all STS LRECL and BLKSIZE from 2945 to 2954.

See DD names AL2, AL9, AF2, AL13, OUT02

Find the IEBGENER step that creates the dataset **JJJJJJJ.TX.YYY** and make the following modifications in that step.

```
//XXXXXXXXX EXEC PGM=IEBGENER
//SYSPRINT DD SYSOUT=*
//SYSIN DD DUMMY
//SYSUT1 DD DSN=&&CWKF07,DISP=SHR
// DD DSN=&&CWKF01,DISP=SHR
//SYSUT2 DD DSN=&&CWKF11,DISP=OLD
//*
```

Make the following additions of JCL after the step above.

```
//NAT1A EXEC EEEE
//CMPRINT DD SYSOUT=*
//CMWKF11 DD DSN=&&CWKF11,DISP=SHR
//CMWKF12 DD DSN=JJJJJJ.TX.YYY,DISP=OLD
//CMSYNIN DD *
AAAAAAA,BBBBBBB
BBBBBBB
NEB9711
FIN
/*
```

Find the IEBGENER step that creates the dataset **JJJJJJJ.STS.YYY** and make the following modifications in that step.

```
//XXXXXXXXX EXEC PGM=IEBGENER
//SYSPRINT DD SYSOUT=*
//SYSIN DD DUMMY
//SYSUT1 DD DSN=&&CWKF09,DISP=SHR
// DD DSN=&&CWKF02,DISP=SHR
//SYSUT2 DD DSN=&&CWKF13,DISP=OLD
/*
```

Make the following additions of JCL after the step above

```
//NAT2A EXEC EEEE
//CMPRINT DD SYSOUT=*
//CMWKF13 DD DSN=&&CWKF13,DISP=SHR
//CMWKF14 DD DSN=JJJJJJ.STS.YYY,DISP=OLD
//CMSYNIN DD *
AAAAAAA,BBBBBBB
BBBBBBB
NEB9722
FIN
//*
```

Find the IEBGENER step that creates the dataset **JJJJJJ.ACTL.YYY** and make the following modifications in that step.

```
//XXXXXXXX EXEC PGM=IEBGENER
//SYSPRINT DD SYSOUT=*
//SYSIN DD DUMMY
//SYSUT1 DD DSN=&&CWKF10,DISP=SHR
// DD DSN=&&CWKF05,DISP=SHR
//SYSUT2 DD DSN=&&CWKF15,DISP=OLD
//*
```

Make the following additions of JCL after the step above

```
//NAT3A EXEC EEEE
//CMPRINT DD SYSOUT=*
//CMWKF15 DD DSN=&&CWKF15,DISP=SHR
//CMWKF16 DD DSN=JJJJJJ.ACTL.YYY,DISP=OLD
//CMSYNIN DD *
AAAAAAA,BBBBBBB
BBBBBBB
NEB9751
FIN
//*
```

Find the IEBGENER step that creates the dataset **JJJJJJ.RPT818.YYY** and make the following modifications in that step.

```
//XXXXXXXX EXEC PGM=IEBGENER
//SYSPRINT DD SYSOUT=*
//SYSIN DD DUMMY
//SYSUT1 DD DSN=&&HEADER,DISP=SHR
// DD DSN=&&DETAIL,DISP=SHR
//SYSUT2 DD DSN=&&CWKF17,DISP=OLD
//*
```

Make the following additions of JCL after the step above

```
//NAT4A EXEC EEEE
//CMPRINT DD SYSOUT=*
//CMWKF17 DD DSN=&&CWKF17,DISP=SHR
//CMWKF18 DD DSN=JJJJJJ.RPT818.YYY,DISP=OLD
//CMSYNIN DD *
AAAAAAA,BBBBBBB
BBBBBBB
NAB819
FIN
//*
```

- Job NECAPP2 modifications are as follows (where AAAAAAA is acronym name for environment, BBBBBBB is acronym name for userid, EEEE is acronym name for natural execute, JJJJJJJ is acronym name for high level qualifier, XXXXXXXX is acronym name for procedure name, and YYY is acronym name for center):

Add the following allocation steps at the beginning of NECAPP2.

```
//AL9 DD DSN=&&CWKF09,DCB=(LRECL=77,RECFM=FB,BLKSIZE=770),
// DISP=(NEW,PASS),SPACE=(CYL,(2,2)),UNIT=SYSDA
```

Increase record length on &&CWKF06 from 28 to 36.

```
//AL6 DD DSN=&&CWKF06,DCB=(LRECL=36,RECFM=FB,BLKSIZE=360),
```

Find the IEBGENER step that creates the dataset **JJJJJJJ.SF113A.YYY** and make the following modifications in that step.

```
//XXXXXXXXX EXEC PGM=IEBGENER
//SYSPRINT DD SYSOUT=*
//SYSIN DD DUMMY
//SYSUT1 DD DSN=&&CWKF07,DISP=SHR
// DD DSN=&&CWKF03,DISP=SHR
//SYSUT2 DD DSN=&&CWKF09,DISP=OLD
//*
```

Make the following additions of JCL after the step above

```
//NAT1A EXEC EEEE
//CMPRINT DD SYSOUT=*
//CMWKF09 DD DSN=&&CWKF09,DISP=SHR
//CMWKF10 DD DSN=JJJJJJ.SF113A.YYY,DISP=OLD
//CMSYNIN DD *
AAAAAAA,BBBBBBB
BBBBBBB
NEB9731
FIN
//*
```

- Job NECAPP3 modifications are as follows (where AAAAAA is acronym name for environment, BBBBBBB is acronym name for userid, EEEE is acronym name for natural execute, JJJJJJJ is acronym name for high level qualifier, XXXXXXXX is acronym name for procedure name, and YYY is acronym name for center):

Add the following allocation steps at the beginning of NECAPP3.

```
//AL9 DD DSN=&&CWKF09,DCB=(LRECL=88,RECFM=FB,BLKSIZE=880),
// DISP=(NEW,PASS),SPACE=(CYL,(10,5)),UNIT=SYSDA
```

Find the IEBGENER step that creates the dataset **JJJJJJ.ORGNZTN.YYY** and make the following modifications in that step.

```
//XXXXXXXXX EXEC PGM=IEBGENER
//SYSPRINT DD SYSOUT=*
//SYSIN DD DUMMY
//SYSUT1 DD DSN=&&CWKF07,DISP=SHR
// DD DSN=&&CWKF04,DISP=SHR
//SYSUT2 DD DSN=&&CWKF09,DISP=OLD
//*
```

Make the following additions of JCL after the step above

```
//NAT1A EXEC EEEE
//CMPRINT DD SYSOUT=*
//CMWKF09 DD DSN=&&CWKF09,DISP=SHR
//CMWKF10 DD DSN=JJJJJJ.ORGNZTN.YYY,DISP=OLD
//CMSYNIN DD *
AAAAAAA,BBBBBBB
BBBBBBB
NEB9741
FIN
//*
```

- Job NECAPP4 modifications are as follows (where AAAAAAA is acronym name for environment, BBBBBBBB is acronym name for userid, EEEE is acronym name for natural execute, JJJJJJJ is acronym name for high level qualifier, XXXXXXXX is acronym name for procedure name, and YYY is acronym name for center):

Increase record length on &&CWKF06 from 28 to 36.

```
//AL6 DD DSN=&&CWKF06,DCB=(LRECL=36,RECFM=FB,BLKSIZE=360),
// DISP=(NEW,PASS),SPACE=(CYL,(1,1)),UNIT=SYSDA
```

Add the following allocation steps at the beginning of NECAPP4.

```
//AL11 DD DSN=&&CWKF11,DCB=(LRECL=1808,RECFM=FB,BLKSIZE=1808),
// DISP=(NEW,PASS),SPACE=(CYL,(5,2)),UNIT=SYSDA
//AL13 DD DSN=&&CWKF13,DCB=(LRECL=2945,RECFM=FB,BLKSIZE=2945),
// DISP=(NEW,PASS),SPACE=(CYL,(5,2)),UNIT=SYSDA
//AL15 DD DSN=&&CWKF15,DCB=(LRECL=77,RECFM=FB, BLKSIZE=770),
// DISP=(NEW,PASS),SPACE=(CYL,(2,2)),UNIT=SYSDA
```

Change all TX LRECL and BLKSIZE from 1808 to 1817.

See DD names AL1, AL7, AF1, AL11, OUT01

Change all STS LRECL and BLKSIZE from 2945 to 2954.

See DD names AL2, AL9, AF2, AL13, OUT02

Find the IEBGENER step that creates the dataset **JJJJJJJ.TX.YYY** and make the following modifications in that step.

```
//XXXXXXXX EXEC PGM=IEBGENER
//SYSPRINT DD SYSOUT=*
//SYSIN DD DUMMY
//SYSUT1 DD DSN=&&CWKF07,DISP=SHR
// DD DSN=&&CWKF01,DISP=SHR
//SYSUT2 DD DSN=&&CWKF11,DISP=OLD
//*
```

Make the following additions of JCL after the step above

```
//NAT1A EXEC EEEE
//CMPRINT DD SYSOUT=*
//CMWKF11 DD DSN=&&CWKF11,DISP=SHR
//CMWKF12 DD DSN=JJJJJJ.TX.YYY,DISP=OLD
//CMSYNIN DD *
AAAAAAA,BBBBBBB
BBBBBBB
NEB9711
FIN
//*
```

Find the IEBGENER step that creates the dataset **JJJJJJ.STS.YYY** and make the following modifications in that step.

```
//XXXXXXXX EXEC PGM=IEBGENER
//SYSPRINT DD SYSOUT=*
//SYSIN DD DUMMY
//SYSUT1 DD DSN=&&CWKF09,DISP=SHR
// DD DSN=&&CWKF02,DISP=SHR
//SYSUT2 DD DSN=&&CWKF13,DISP=OLD
//*
```

Make the following additions of JCL after the step above

```
//NAT2A EXEC EEEE
//CMPRINT DD SYSOUT=*
//CMWKF13 DD DSN=&&CWKF13,DISP=SHR
//CMWKF14 DD DSN=JJJJJJ.STS.YYY,DISP=OLD
//CMSYNIN DD *
AAAAAAA,BBBBBBB
BBBBBBB
NEB9722
FIN
//*
```

Find the IEBGENER step that creates the dataset **JJJJJJ.SF113A.YYY** and make the following modifications in that step.

```
//XXXXXXXX EXEC PGM=IEBGENER
//SYSPRINT DD SYSOUT=*
//SYSIN DD DUMMY
//SYSUT1 DD DSN=&&CWKF10,DISP=SHR
// DD DSN=&&CWKF03,DISP=SHR
//SYSUT2 DD DSN=&&CWKF15,DISP=OLD
//*
```

Make the following additions of JCL after the step above

```
//NAT3A EXEC EEEE
//CMPRINT DD SYSOUT=*
//CMWKF09 DD DSN=&&CWKF15,DISP=SHR
//CMWKF10 DD DSN=JJJJJJ.SF113A.YYY,DISP=OLD
//CMSYNIN DD *
AAAAAAA,BBBBBBB
BBBBBBB
NEB9731
FIN
//*
```

10.3 Modified Report Directory

Go to the BJS REPORT DIRECTORY
Add report 366 for job EXP0014.

NPPS BATCH JOB MAINTENANCE UPDATE BJS REPORT LIST

FUNCTION	A
REPORT NO	366
JOB NO	EXP0014
REPORT TITLE	INSTALLATION UNIQUE SYSTEM INTERFACE ERRORS
HARDCOPY FORM NBR	STD
SIMPLEX OR DUPLEX	S
PRINT RECIP LIST	Y
TOTAL PRINT COPIES	1
PRIVATE LABEL	Y
MESSAGE	XXXXXXXXXXXXXXXXXX

Go to the BJS REPORT DIRECTORY
Add report EEB1 for job EXP0014.

NPPS BATCH JOB MAINTENANCE
UPDATE BJS REPORT LIST

FUNCTION	A
REPORT NO	EEB1
JOB NO	EXP0014
REPORT TITLE	Express Transaction Processing
HARDCOPY FORM NBR	STD
SIMPLEX OR DUPLEX	S
PRINT RECIP LIST	Y
TOTAL PRINT COPIES	1
PRIVATE LABEL	Y
MESSAGE	XXXXXXXXXXXXXXXXXX

10.4 Modified Job Directory

Remote Installations and Consolidation Center

Go to the BJS JOB DIRECTORY in BATCH JOB MAINTENANCE

NPPS BATCH JOB MAINTENANCE
UPDATE JOB DIRECTORY

FUNCTION	A
JOB NUMBER	EXP0014
CATEGORY CODE	1 (process)
CATEGORY SEQUENCE	803
CATEGORY TYPE	3 (other)
JOB TITLE	EEB366
RUN FREQUENCY	0
PARAMETER DATA REQUIRED	N

second page NPPS BATCH JOB MAINTENANCE
UPDATE JOB DIRECTORY

JOB NUMBER	EXP0014
OUTPUT TYPE	X
PRINT(OUTPUT) DEVICE ID	XXXXX
PRINTER NODE	XXXXX

10.5 Modified Default Parameters

Not applicable

10.6 Network Data Mover (NDM)

Increase record length for sending and receiving CAPPS STS file to 2954.

Increase record length for sending and receiving CAPPS TX file to 1817.

11.0 INSTALLING XEROX FORMS

Not applicable

12.0 INSTALL MODIFIED HELP SCREEN

Not applicable

13.0 SPECIAL INSTRUCTIONS

13.1 UPDATE NORMAL BASE LINE

Execute normal recalculation job, NA00009 to recalculate the normal base line.

13.2 UPDATE NPPS RELEASE NUMBER

The following process will update the NPPS software and table release numbers:

1. Execute program TOOLVRSN from the Natural Command line.
2. Enter "06.00.00" and "1.65" for software and table version numbers respectively.
3. Press ENTER; a confirmation message displays.
4. Press PF3 to exit the program.

APPENDIX E
OPEN RC'S AND DR'S

OPEN RCs IN NPPS

CONTROL NUMBER	CHG TYP	TITLE
91000735	C	NEW - AUTOMATIC CANCELLATION OF A CHECK
91000754	C	LOG JES JOB NAME/NUMBER WHEN JOB BEGINS
92000085	C	BATCH JOB SCHEDULER (BJS)
92000095	C	STATUS QUO EMPLOYEES POSITION TYPE = 5 PROBLEM
92000117	C	DESIGNATED AGENT CODE PROCESSING ON NON-EFT PAYR
92001075	C	MODIFICATION OF ALL REPORTS
93000015	C	PROVIDE FOR CORE LEAVE AND EARNINGS REPORT
93000052	C	AUTOMATE INDIVIDUAL RETIREMENT RECORDS
93000793	C	NPPS WILL NOT ALLOW SUFFICIENT AMOUNT OF MILITARY
93001094	C	ADD STATE TAX TABLE INFORMATION
93001846	C	LEAVE ACCOUNTING UNDER THE FAMILY AND MEDICAL
94000351	C	NEED MAGNETIC TAPE GENERATED FOR REPORTING ANNUAL
94000389	C	SOFT EDIT WHEN MAKING CHANGES TO A Z STATUS EMPL
94000446	C	SCD: RETIREMENT DATE NEEDS TO PRINT ON SF50 AS A
94000949	C	REPORTS 250 AND 369 NEED ADDITIONAL SELECTION CR
94000955	C	NO RETURN CODE WITH TERMINATE
94000956	C	SUBMISSION OF ANOTHER JOB WHEN JOB IS IN ERROR S
94000957	C	DONATED LV ACCUMULATORS OUT OF PHASE
94000963	C	TIME OFF AWARD REGISTER (REPORT 119) NEEDS ADDIT
94000965	C	DONATED LEAVE EXIT ROUTINE
94000990	C	NEW EDIT FOR TSP STATUS CODE
94001749	C	MODIFY REPORT 366, INSTALLATION- UNIQUE SYSTEM MA
94001836	C	HISTORY NOT DISPLAYED ON LINE
94002047	C	CALCULATE DONATED LEAVE RETURN AMOUNTS AND RETURN
95000047	C	TREQFLD 3.8 TEST RESULTS
95000050	C	CALCULATION OF ON THE SPOT CASH AWARDS
95000066	C	CONTROL PAY SCREEN (CTLPAY)
95000068	C	REPORT 119 - TIME OFF AWARDS REGISTER
95000339	C	LF.AVE FOR BONE-MARROW OR ORGAN DONATION.
95000362	C	PAYROLL REPORT 426

OPEN RCs IN NPPS

CONTROL NUMBER	CHG TYP	TITLE
95000740	C	PROBLEM WITH CANCELLATIONS TO A TERMINATION
95000993	C	REPORT 315 SORT BY ORG & NAME
95001035	C	TSP ENTITLEMENT BEGINS 100% G FUND
95001072	C	SF1150 PRINTS THE AL AND SL PYCO BASED ON YEAR 0
95001073	C	RELIGIOUS COMPENSATION TIME
95001119	C	DOCUMENTATION ONLY - GM ACI PROCESS CLARIFIED FO
95001138	C	REPORT 201 DO NOT PRINT IF NO VALUES CHANGE
95001260	C	SICK LEAVE USED UNDER FFLA MUST BE TRACKED MANUA
95001290	C	SET UNION DUES: REQUIRED TO ZERO BASED ON BARG U
95001442	C	NO PROGRAMS FOR NA00002 AND NA0017
95001493	C	EMPLOYEE NOT INCLUDED IN FERS ACCOUNT REPORT #42
95001495	C	LIVING LIFE INSURANCE BENEFITS
95001496	C	T/A EDIT SCREEN
95001542	C	TIE VALIDATION OF VALUES IN TABLES(SINGLE FIELD
95001604	C	REPORT 312 CANNOT BE USED TO MEET STATED PURPOSE
95001666	C	REHIRE OF A PREVIOUSLY NONPAID PERSON
95001672	C	CSRS & FERS STATEMENT OF BENEFITS - HIGH SALARY
95001673	C	ADDRESS FIELD TOO LARGE
95001718	C	TSPSEP CODE NOT NULL IN PAYROLL
95001719	C	MASS MISCELLANEOUS (MMISC)
95001848	C	SRS DOCUMENT UPDATE
96000006	C	EDIT MODIFICATION - ZZC
96000008	C	STATEMENT OF BENEFITS - XEROX OVERLAY LOGO
96000035	C	EMP. SERVICE RECORD - TIME OFF AWARD AMT
96000055	C	TRAINING REQUIREMENT ELIMINATED IN NPPS
96000078	C	STATED SELECTION CRITERIA FOR FTP EMPLOYEES IN R
96000079	C	REPORT 410 INCORRECT
96000085	C	MODIFY REPORT 401, AFGE LOCAL 2284 UNION DUES RE
96000097	C	27 PAYPERIODS IN 1996
96000102	C	TIME OFF AWARDS YEAR TO DATE
96000163	C	YEAR 2000
96000210	C	REGISTER OF SEPARATIONS AND TRANSFERS

OPEN RCs IN NPPS

CONTROL NUMBER	CHG TYP	TITLE
96000223	C	CONVERT RELATIONAL EDITS TO TABLE- DRIVEN
96000224	C	REMOVE SUSPENSE FUNCTIONALITY FROM MER MODULES
96000251	C	DOCUMENTATION ONLY - UOG PAGE PERACT-10
96000255	C	HARD EDIT ON T&A SHOULD BE SOFT
96000256	C	REPORT 6030 SHOWS RESET LV LOST WHEN REST LV WAS DONATED
96000257	C	GARNISHMENT DEDUCTION CLEAR OUT
96000258	C	REPORT 409 LWOP ON SF-1150
96000259	C	TSP 41 RECORD DOCUMENTATION
96000263	C	DOCUMENTATION ERROR IN FORMULA
96000265	C	EFT FOR UNION, CHILD SUPPORT, ETC
96000270	C	STATE WAGES NOT ACCUMULATING
96000272	C	FUND SOURCE 818 REPORT - OVERSEAS LWOP
96000277	C	N12 EDIT - TERM EMPLOYEES
96000278	C	LWOP: SCD HOURS
96000285	C	FIREFIGHTERS OCCUPATION CODE 0081
96000286	C	REPORT INCORRECT SORT ON EMPLOYEE EXPRESS TRANSACTIONS
96000289	C	REPORT 409 RESTORED AND CREDIT HOURS ON SF1150
96000296	C	FUND SOURCE REPORT 818 - EXTENDED LWOP
96000301	C	REPORT 418-W2 FORM FOR ONE SSN
96000304	C	EE MASTER FILE UPDATE - NAME
96000317	C	CREDIT HOURS CANNOT BE ZEROED WHEN EMPLOYEE CONVERTS TO SES POSITION.
96000322	C	FERS REEMPLOYED ANNUITANT.
96000323	C	TRANSACTIONS RECEIVED FROM OPM IN EMPLOYEE EXPRESS NEED EDITS.
96000329	C	EMPLOYEE EXPRESS TSP ELIGIBILITY CODE NOT SET CORRECTLY FOR CSRS REEMPLOYED ANNUITANT.
96000339	C	FEHB CARRIERS THAT DROPPED OUT.
96000345	C	DUAL SF50
97000001	C	SF50 - DUAL NOT WORKING
97000005	C	REPORTS NEED LASERCOM MODIFICATION
97000008	C	N06 EDIT - TSP STATUS DATE
97000010	C	NPPS ARCHIVE PLAN
97000013	C	ACI - ANNUITANT INDICATOR EQUAL 'A'
97000014	C	PHYSICAL READ/DELETE FOR NPS2-IMFH FILE
97000015	C	RESTART CAPABILITY
97000020	C	CONSOLIDATION OF NA000013
97000021	C	CONSOLIDATION OF NA000014

OPEN RCs IN NPPS

CONTROL NUMBER	CHG TYP	TITLE
97000022	C	CONSOLIDATION OF NA000015
97000024	C	ERROR IN PAY CALCULATION FOR RE- EMPLOYED ANNUITANT
97000027	C	EMPLOYEE EXPRESS TRANSACTIONS ADDRESS CHANGES SHOULD UPDATE TSP SEP FLAG
97000028	C	CONSOLIDATION OF NA000021 - PAY YEAREND REPORTS
97000029	C	CONSOLIDATION OF NA000020 - PAY YEAREND UPDATE
97000030	C	CONSOLIDATION OF NA000022 - PAY YEAREND PRODUCTS

OPEN DRs IN NPPS

CONTROL NUMBER	CHG TYP	TITLE
96000049	D	BOND OWNER PURCHASING SEQUENCE CHANGES
96000161	D	PROBLEM WITH SETTING RETIREMENT DATES
96000181	D	DBF EDIT RECEIVED IN ERROR
96000204	D	EMPLOYEE SERVICE RECORD
96000209	D	FATAL ERROR 1009 IN PROGRAM NA01710
96000239	D	EXCESS STATE DATA ON W-2 FORMS
96000264	D	ANNUAL LEAVE ACCRUAL LIMITED APPOINTMENT PEOPLE
96000282	D	PAYROLL USED YTD FIELD, ANNUAL LEAVE SCREEN
96000283	D	PERSONNEL-HISTORY MAINTENANCE/GRADE & INSTALL FIELDS
96000284	D	DOUBLE USE OF RESTORED LEAVE
96000290	D	FATAL NATURAL ERROR 1108 OCCURRING IN PROCEDURE NAO1360
96000291	D	QTAR-'H' HUNDREDS TOTAL PROCESSING PROBLEMS
96000292	D	T&A EDIT - TOO MANY RECORDS ON HOLD
96000293	D	QTAR SCREEN VALUES NOT REFLECTING SEARCH CRITERIA
96000298	D	ABEND 1301 IN THE RETIREMENT CALCULATION MODULE (NSS1900F)
96000300	D	REPORT 104-NOT DED YTD FIELD INCORRECT.
96000302	D	LIMITED APPOINTMENT ANNUAL LEAVE ACCRUAL.
96000303	D	REPORT 403 (FERS SALARY OFFSET)
96000305	D	FATAL ERROR 1305
96000306	D	EE MASTER FILE
96000307	D	SECURITY PROFILE UPDATE
96000308	D	SECURITY DETAILED PERMISSIONS
96000309	D	NOAC 721T TRANSFER WITHIN NASA
96000312	D	TRANSIN DATA INITIALIZED IMPROPERLY.
96000314	D	INCORRECT SES ANNUAL LEAVE HOURS IN HISTORY FILE.
96000315	D	NPPS REPORT DIRECTORY - UNABLE TO PAGE UP OR DOWN.
96000316	D	PROBLEM WITH SCREEN 'NAO1241' 'FEDERAL AND STATE TAXES - FTAX'.
96000318	D	NATURAL ERROR OCCURRING IN PROGRAM NPO0000.
96000330	D	WHEN AN EMPLOYEE USES AWOL, NPPS REPORT 204 PLACES THE TOTAL IN AWOL AS WELL AS LWOP.
96000331	D	REPORT 203 LEAVE AND PAY PROCESSING INFORMATION

OPEN DRs IN NPPS

CONTROL NUMBER	CHG TYP	TITLE
96000332	D	NA0001 PAYROLL MATURE JOB RUN SUCCESSFULLY AFTER NA0004 WITH CTL PAY PAYROLL DATA LOCK
96000334	D	CORE PROGRAM NAB315 WILL NOT RUN TO COMPLETION
96000349	D	REPORT 419 INCLUDES NONTAXABLE PCS MONEY
97000002	D	NOAC 901 - WRONG FIELD PRINTING IN BLOCK 20A
97000009	D	27 PP NAB413-414 & NPB4070 PROBLEM